

## All PHA Recommendations

Tuesday, October 02, 2012 11:03:40 AM

Record #	ABU	Unit	I/R	Item Nbr	Additional Consideration (Recommendation)	ABU Proposal	Resolution	Verifier Comments	Verifier Name	Verified On	Due Date	RR	SOE	Assigned To	Status
16423	Isomax	PLANT 25.1 UTILITIE	2nd Revalidation	1	Revise P&ID D300225-7 to show correct PSV numbers, sizes and set points	Review items marked up on PHA team copy of P&ID, mark up with correct information, send to drafting and follow progress until the copies are published to the refinery web.	completed / Russ Carrier followed up.	Field Verified per Russ Carrier	Vanriijn, Peter S.	8/22/2007	8/15/2007	5	O	Vanriijn, Peter S.	Completed
16424	Isomax	PLANT 25.1 UTILITIE	2nd Revalidation	1	Revise P&ID D300575-11 title and tank and line designations to read Nexguard, not Transport Plus		MOC#17286 has been created to change all references to Transport-Plus to say Nexguard 22300.	Associated PSM drawings have been updated and published to web. MOC originator, WPIA and Section 2 Reviewer notified via E-mail from Todd Vasilovich dated 8/2/07.	Vasilovich, Todd P.	8/22/2007	8/15/2007	5	O	Corson, Andrew S.	Completed
16425	Isomax	PLANT 25.1 UTILITIE	2nd Revalidation	2	Revise P&IDs D301988-10 and D325292-5 to show correct configuration of Eliminox storage totes equipment and chemical designations	Update P&ID as required to match the correct chemical designation and equipment configurations	Field verified by Russ Carrier and sent to Tim Storrs	field verified by Russ Carrier and sent to Tim Storrs	Vanriijn, Peter S.	8/22/2007	8/15/2007	5	O	Vanriijn, Peter S.	Completed
16426	Isomax	PLANT 25.1 UTILITIE	2nd Revalidation	1	The refinery-wide instrument air upgrade project is in the final stages of installation and dismantling of old equipment. The project as-built revisions to the P&IDs have not been completed. Assign an individual to follow the P&ID revisions to completion and compare updates to the marked up drawings used in the revalidation. D305134-5 -- Remove dismantled piping and equipment from drawing D324958-10 -- Is PT-2603 process connection shown correctly? Undefined line shown near instrument air tie-in to yard air system	Pete Vanriijn will follow the Instrument Air Upgrade completion and make sure the project team updates the P&IDs, they are consistent with the Pha team markups, and publishes them to the web	verified by Russ Carrier	verified by Russ Carrier and sent to Tim Storrs	Vanriijn, Peter S.	8/22/2007	8/15/2007	5	O	Vanriijn, Peter S.	Completed

## All PHA Recommendations

Tuesday, October 02, 2012 11:03:41 AM

Record #	ABU	Unit	I/R	Item Nbr	Additional Consideration (Recommendation)	ABU Proposal	Resolution	Verifier Comments	Verifier Name	Verified On	Due Date	RR	SOE	Assigned To	Status
16427	Isomax	PLANT 25.1 UTILITIE	2nd Revalidation	15	Consider relocating the tie-in location of the portables to upstream of the permanent filter/dryer unit or removing the tie-in entirely	Review the need for a local portable air compressor in consideration of the newly upgraded Refinery Instrument Air System, which includes locations for portables on the main air header. If it is agreed that the Isomax area should have it's own portable compressor, determine if there is a more appropriate location for the connection to protect the Isomax air system from liquids coming from the portable.	Final air system will be tested on 7/10/07 at this point the portables will be removed from South Isomax. At this point forward portable air compressors will not be necessary in Isomax.	The new air system is designed not to have portable air compressors installed in Isomax.	Jimerson, John E.	7/8/2007	6/30/2007	4	O	Jimerson, John E.	Completed
16428	Isomax	PLANT 25.1 UTILITIE	2nd Revalidation	1	Review pipe classification (AA6) for P-2527/A discharge line shown on P&IDs D311146-8 and D330272-9 and correct as needed. Use the MOC process to assure that the hazards associated with material selection for the service have been reviewed and addressed	Correct P&ID as needed. Use the MOC process if changes are made to match piping in field.	Field verified by Russ Carrier and sent to Tim Storrs	Field verified by Russ Carrier and sent to Tim Storrs	Vanriijn, Peter S.	8/22/2007	8/15/2007	4	S	Vanriijn, Peter S.	Completed
16429	Isomax	PLANT 25.1 UTILITIE	2nd Revalidation	1	Revise P&ID D321140-7 to show that the MEA Sump is not "Out of Service"	Correct P&ID to show equipment in service	Field verified by Russ Carrier and sent to Tim Storrs	Field verified by Russ Carrier and sent to Tim Storrs	Vanriijn, Peter S.	8/22/2007	8/15/2007	5	S	Vanriijn, Peter S.	Completed
Totals: 7 Records															